



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved

EPA No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instruction and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to Director: OPPE Information Management Division (2137) U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date: June 19, 2013	EPA Reg. No./File Symbol: 86131-R	Page 1 of 2
Applicant's/Registrant's Name & Address: Enrich Products, Inc. 1018 Penn Ave., Pittsburgh, PA 15221	Product: Enrich Products Ionization Systems	
Ingredient: Copper and Silver		

Guideline Reference	Guideline Study Name	MRID Number	Submitter	Status	Note
OPPTS 830.1550	Product Identity and Composition	47707401	Enrich Products, Inc.	OWN	
OPPTS 830.1600	Description of Materials Used to Manufacture the Product	47707401	Enrich Products, Inc.	OWN	
OPPTS 830.1620	Description of the Production Process	47707401	Enrich Products, Inc.	OWN	
OPPTS 830.1670	Discussion of the Formation of Impurities	47707401	Enrich Products, Inc.	OWN	
OPPTS 830.1700	Analysis of Samples	48095701	Enrich Products, Inc.	OWN	
OPPTS 830.1750	Certified Limits	48095701	Enrich Products, Inc.	OWN	
OPPTS 830.1800	Enforcement Analytical Method	47707401	Enrich Products, Inc.	OWN	
OPPTS 830.6303	Physical State	47707401	Enrich Products, Inc.	OWN	
OPPTS 830.6314	Oxidation/Reduction	47707401	Enrich Products, Inc.	OWN	
OPPTS 830.6315	Flammability	47707401	Enrich Products, Inc.	OWN	
OPPTS 830.6316	Explosibility	47707401	Enrich Products, Inc.	OWN	
OPPTS 830.6317	Storage Stability	47707401	Enrich Products, Inc.	OWN	
OPPTS 830.6319	Miscibility	47707401	Enrich Products, Inc.	OWN	
OPPTS 830.6320	Corrosion Characteristics	47707401	Enrich Products, Inc.	OWN	
OPPTS 830.6321	Dielectric breakdown voltage	47707401	Enrich Products, Inc.	OWN	
OPPTS 830.7000	pH	47707401	Enrich Products, Inc.	OWN	
OPPTS 830.7200	Melting Point	47707401	Enrich Products, Inc.	OWN	
OPPTS 830.7300	Density, Bulk Density, Specific Gravity	47707401	Enrich Products, Inc.	OWN	
OPPTS 870.1100	Acute Oral Toxicity	47707402	Enrich Products, Inc.	OWN	

Signature <i>Megan E. Pletka</i>	Name and Title Megan E. Pletka, Regulatory Consultant	Date June 19, 2013
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Applicant's/Registrant's Name & Address: Enrich Products, Inc. 1018 Penn Ave., Pittsburgh, PA 15221	Product: Enrich Products Ionization Systems	
Ingredient: Copper and Silver		

Guideline Reference	Guideline Study Name	MRID Number	Submitter	Status	Note
OPPTS 870.1200	Acute Dermal Toxicity	47707402	Enrich Products, Inc.	OWN	
OPPTS 870.1300	Acute Inhalation Toxicity	47707402	Enrich Products, Inc.	OWN	
OPPTS 870.2400	Primary Eye Irritation	47707402	Enrich Products, Inc.	OWN	
OPPTS 870.2500	Primary Dermal Irritation	47707402	Enrich Products, Inc.	OWN	
OPPTS 870.2600	Dermal Sensitization	47707402	Enrich Products, Inc.	OWN	
OPPTS 810.2700	Intermittent Use of Copper – Silver Ionization for <i>Legionella</i> Control in Waster Distributions Systems	47707403	Enrich Products, Inc.	PL	
OPPTS 810.2700	Individual and Combined Effects of Copper and Silver Ions in Inactivation of <i>Legionella</i>	47707404	Enrich Products, Inc.	PL	
OPPTS 810.2700	Experiences of the First 16 Hospitals Using Copper – Silver ionization for <i>Legionella</i> Control	47707405	Enrich Products, Inc.	PL	
Non-Guideline	Stanford University Medical Center Water & Wastewater Copper Evaluation	47707406	Enrich Products, Inc.	PL	
Non-Guideline	Time Kill Assay for Antimicrobial Agents: <i>Legionella pneumophila</i>	48110501	Enrich Products, Inc.	OWN	
Non-Guideline	Time Kill Test with Enrich Copper Silver against <i>Legionella pneumophila</i>	This Submission	Enrich Products, Inc.	OWN	
Non-Guideline	Supplemental Data Volume: Time Kill Test with Enrich Copper Silver against <i>Legionella pneumophila</i>	This Submission	Enrich Products, Inc.	OWN	

Signature <i>Megan E. Pletka</i>	Name and Title Megan E. Pletka, Regulatory Consultant	Date June 19, 2013
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Applicant's/Registrant Name and Address
Enrich Products, Inc.
1018 Penn Ave.,
Pittsburgh, PA 15221

Product

Tarn - Pure™ Copper Silver Ionization Systems

Ingredient Copper and Silver

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
OPPTS 830.1100	Product Identity and Composition	47707401	Enrich Products, Inc.	OWN	47707402
OPPTS 830.1200	Description of Materials Used to Manufacture the Product	47707401	Enrich Products, Inc.	OWN	47707402
OPPTS 830.1200	Description of the Formulation Process	47707401	Enrich Products, Inc.	OWN	47707402
OPPTS 830.1400	Discussion of the Formation of Impurities	47707401	Enrich Products, Inc.	OWN	47707402
OPPTS 830.1700	Analysis of Samples	This submission	Enrich Products, Inc.	OWN	3/19/2009 Submission
OPPTS 830.1750	Certified Limits	This submission	Enrich Products, Inc.	OWN	3/19/2009 Submission
OPPTS 830.1800	Enforcement Analytical Method	47707401	Enrich Products, Inc.	OWN	3/19/2009 Submission
OPPTS 830.6303	Physical State	47707401	Enrich Products, Inc.	OWN	3/19/2009 Submission
OPPTS 830.6314	Oxidation/Reduction	47707401	Enrich Products, Inc.	OWN	3/19/2009 Submission
OPPTS 830.6315	Flammability	47707401	Enrich Products, Inc.	OWN	3/19/2009 Submission
OPPTS 830.6316	Explosibility	47707401	Enrich Products, Inc.	OWN	3/19/2009 Submission

Signature

Name and Title
Heather R. Bjornson, Regulatory ConsultantDate
May 13, 2010

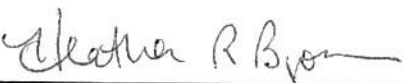


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Applicant's/Registrant Name and Address Enrich Products, Inc. 1018 Penn Ave., Pittsburgh, PA 15221			Product Tarn – Pure™ Copper Silver Ionization Systems		
Ingredient Copper and Silver					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
OPPTS 830.6317	Storage Stability	47707401	Enrich Products, Inc.	OWN	3/19/2009 Submission
OPPTS 830.6319	Miscibility	47707401	Enrich Products, Inc.	OWN	3/19/2009 Submission
OPPTS 830.6320	Corrosion Characteristics	47707401	Enrich Products, Inc.	OWN	3/19/2009 Submission
OPPTS 830.6321	Dielectric breakdown voltage	47707401	Enrich Products, Inc.	OWN	3/19/2009 Submission
OPPTS 830.7000	pH	47707401	Enrich Products, Inc.	OWN	3/19/2009 Submission
OPPTS 830.7200	Melting Point	47707401	Enrich Products, Inc.	OWN	3/19/2009 Submission
OPPTS 830.7300	Density, Bulk Density, Specific Gravity	47707401	Enrich Products, Inc.	OWN	3/19/2009 Submission
OPPTS 870.110	Acute Oral Toxicity	47707402	Enrich Products, Inc.	OWN	Waiver Request
OPPTS 870.1200	Acute Dermal Toxicity	47707402	Enrich Products, Inc.	OWN	Waiver request
OPPTS 870.1300	Acute Inhalation Toxicity	47707402	Enrich Products, Inc.	OWN	Waiver Request
OPPTS 870.2400	Primary Eye Irritation	47707402	Enrich Products, Inc.	OWN	Waiver Request
OPPTS 870.2500	Primary Dermal Irritation	47707402	Enrich Products, Inc.	OWN	Waiver Request
OPPTS 870.2600	Dermal Sensitization	47707402	Enrich Products, Inc.	OWN	Waiver Request
Signature 			Name and Title Heather R. Bjornson, Regulatory Consultant		Date May 13, 2010



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Applicant's/Registrant Name and Address
Enrich Products, Inc.
1018 Penn Ave.,
Pittsburgh, PA 15221

Product

Tarn – Pure™ Copper Silver Ionization Systems

Ingredient Copper and Silver

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
OPPTS 810.2700	Intermittent Use of Copper – Silver Ionization for <i>Legionella</i> Control in Waster Distributions Systems	47707403	Enrich Products, Inc.	PL	3/19/2009 Submission
OPPTS 810.2700	Individual and Combined Effects of Copper and Silver Ions in Inactivation of <i>Legionella</i>	47707404	Enrich Products, Inc.	PL	3/19/2009 Submission
OPPTS 810.2700	Experiences of the First 16 Hospitals Using Copper – Silver ionization for <i>Legionella</i> Control	47707405	Enrich Products, Inc.	PL	3/19/2009 Submission
Non-guideline	Stanford University Medical Center Water & Wastewater Copper Evaluation	47707406	Enrich Products, Inc.	PL	3/19/2009 Submission

Signature

Name and Title
Heather R. Bjornson, Regulatory Consultant

Date
May 13, 2010